

FORM PTO-1449

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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|                        |                           |
|------------------------|---------------------------|
| Attorney Docket Number | 46991/GTL                 |
| Application Number     | 09/925,836                |
| Filing Date            | August 7, 2001            |
| Applicant(s)           | William F. Scholz, et al. |
| Group Art Unit         | 1722                      |
| Examiner Name          | To be assigned            |

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIALS | DOCUMENT<br>NUMBER | ISSUE<br>DATE | PATENTEE        | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|--------------------|---------------|-----------------|-------|----------|-------------------------------|
| NA                   | 2,708,650          | 05/1955       | Pullman et al.  | 154   | 140      |                               |
|                      | 3,027,271          | 03/1962       | Plasse et al.   | 117   | 76       |                               |
|                      | 3,183,198          | 05/1965       | Wagner          | 260   | 18       |                               |
|                      | 3,239,478          | 03/1966       | Harlan          | 260   | 27       |                               |
|                      | 3,279,970          | 10/1966       | Foukal          | 156   | 270      |                               |
|                      | 3,343,978          | 09/1967       | Engelbach       | 117   | 76       |                               |
|                      | 3,471,357          | 10/1969       | Bildusas        | 161   | 165      |                               |
|                      | 3,494,818          | 02/1970       | Marchese        | 161   | 3        |                               |
|                      | 3,623,944          | 11/1971       | Davis           | 161   | 242      |                               |
|                      | 3,631,617          | 01/1972       | Pekke           | 40    | 2.2      |                               |
|                      | 3,843,480          | 10/1974       | Dreher          | 161   | 167      |                               |
|                      | 3,864,855          | 02/1975       | Pekko et al     | 40    | 2 R      |                               |
|                      | 4,022,926          | 05/1977       | Keough et al.   | 428   | 41       |                               |
|                      | 4,068,028          | 01/1978       | Samonides       | 428   | 40       |                               |
|                      | 4,121,961          | 10/1978       | Brunette et al. | 156   | 249      |                               |
|                      | 4,135,033          | 01/1979       | Lawton          | 428   | 344      |                               |
|                      | 4,180,929          | 01/1980       | Schultz, Jr.    | 40    | 2.2      |                               |
|                      | 4,253,899          | 03/1981       | Takemoto et al  | 156   | 277      |                               |
|                      | 4,264,657          | 04/1981       | Tollette        | 428   | 35       |                               |
|                      | 4,379,806          | 04/1983       | Korpman         | 428   | 354      |                               |
|                      | 4,391,853          | 07/1983       | Pointon         | 427   | 152      |                               |
|                      | 4,398,985          | 08/1983       | Eagon           | 156   | 233      |                               |
|                      | 4,544,590          | 10/1985       | Egan            | 428   | 40       |                               |
|                      | 4,713,273          | 12/1987       | Freedman        | 428   | 40       |                               |
|                      | 4,716,052          | 12/1987       | Waugh et al.    | 427   | 147      |                               |
| NA                   | 4,737,225          | 04/1988       | Waugh et al.    | 156   | 242      |                               |

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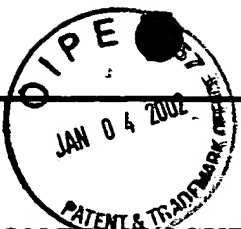
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|-------------------|-----------------|------------|-----------------|-------|----------|----------------------------|
| NA                | 4,853,421       | 08/1989    | Hayes           | 523   | 223      |                            |
|                   | 4,886,844       | 12/1989    | Hayes           | 523   | 223      |                            |
|                   | 4,911,994       | 03/1990    | Will et al.     | 429   | 167      |                            |
|                   | 4,917,926       | 04/1990    | Weinhold et al. | 428   | 40       |                            |
|                   | 4,946,532       | 08/1990    | Freeman         | 156   | 243      |                            |
|                   | 5,025,043       | 06/1991    | Smith           | 523   | 326      |                            |
|                   | 5,095,058       | 03/1992    | Smith et al.    | 524   | 238      |                            |
|                   | 5,109,054       | 04/1992    | Smith           | 524   | 514      |                            |
|                   | 5,151,309       | 09/1992    | Dollinger       | 428   | 40       |                            |
|                   | 5,186,782       | 02/1993    | Freedman        | 156   | 244      |                            |
|                   | 5,234,736       | 08/1993    | Lee             | 428   | 42       |                            |
|                   | 5,302,431       | 04/1994    | Schultz         | 428   | 35.7     |                            |
|                   | 5,380,572       | 01/1995    | Kotani et al.   | 428   | 40       |                            |
|                   | 5,407,985       | 04/1995    | Smith           | 524   | 238      |                            |
|                   | 5,428,083       | 06/1995    | Smith et al.    | 523   | 414      |                            |
|                   | 5,451,283       | 09/1995    | Josephy et al.  | 156   | 229      |                            |
|                   | 5,516,393       | 05/1996    | Freedman        | 156   | 229      |                            |
|                   | 5,539,025       | 07/1996    | Smith et al.    | 523   | 418      |                            |
|                   | 5,605,944       | 02/1997    | Heebner         | 523   | 404      |                            |
|                   | 5,700,571       | 12/1997    | Logue et al.    | 428   | 352      |                            |
| NA                | 5,712,031       | 01/1998    | Kelch et al.    | 428   | 355      |                            |

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**FOREIGN PATENT DOCUMENTS**

| EXAMINER INITIALS | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION |    |
|-------------------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
|                   |                 |                  |                          |       |          | YES         | NO |
|                   | 1,058,074       | 08/1964          | United Kingdom           |       |          |             |    |

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| <b>Examiner Name</b>          | <b>To be assigned</b>            |

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|----------------------|--------------------|---------------------|-----------------------------|-------|----------|-------------|----|
|                      |                    |                     |                             |       |          | YES         | NO |
| NA                   | AU-A-50735/90      | 06/1990             | Australian                  |       |          |             |    |
|                      | WO 92/01555        | 02/1992             | PCT Publication             |       |          |             |    |
|                      | 0492 942 A2        | 07/1992             | EPO                         |       |          |             |    |
|                      | WO 92/08429        | 05/1992             | PCT Publication             |       |          |             |    |
|                      | WO 93/11728        | 06/1993             | PCT Publication             |       |          |             |    |
|                      | GB 2 299 295       | 10/1996             | United Kingdom              |       |          |             |    |
|                      | WO 9608539         | 03/1996             | PCT Publication             |       |          |             |    |
| NA                   | WO 97/12006        | 04/1997             | PCT Publication             |       |          |             |    |

**OTHER DOCUMENTS**

| EXAMINER<br>INITIALS | Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|----------------------|--|
|                      | Don E. Floyd, "Polyamide Adhesives," pp. 425-433   |
|                      | C.R. Frihart et al., "Relationship of Dynamic Mechanical and Thermal Properties to Tack for Hot Melt Polyamide Films," <i>Hot Melt</i> , 1990, pp. 99-109  |
|                      | Thomas Flanagan, "Hot-melt Adhesives," <i>Handbook of Adhesive Bonding</i> , pp 8-1thru 8-30   |
|                      |  |

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